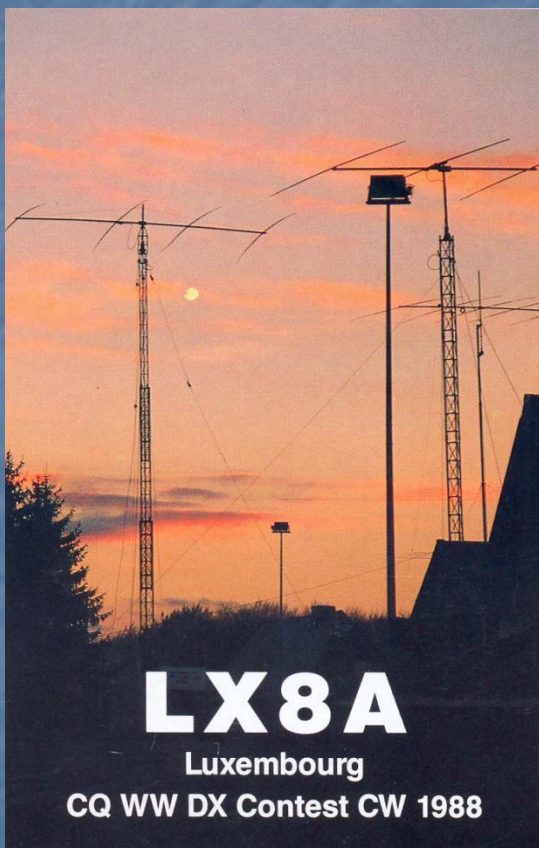




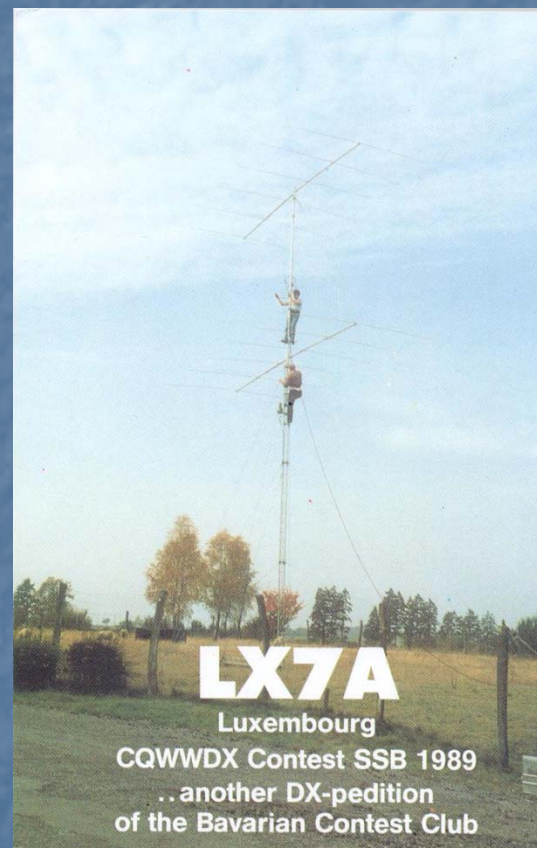
How safe are our CQWW records ?



Previous Activities



long time ago...





How safe are our CQWW records ?



DL5MAE DL6RAI DJ0IP DK9IP DL1LAA DF2UU DK6WL DL4MEH DK3GI
 LX1II DL4MCF PA3DWD PA3CEF DK2OY DF3CB HB9DFD
 DL6NCY DK5WL DL6FBL DK8MZ DL1SBR DA1DW DL9RDL DF7RX DL5IC DK1FW LX1MK

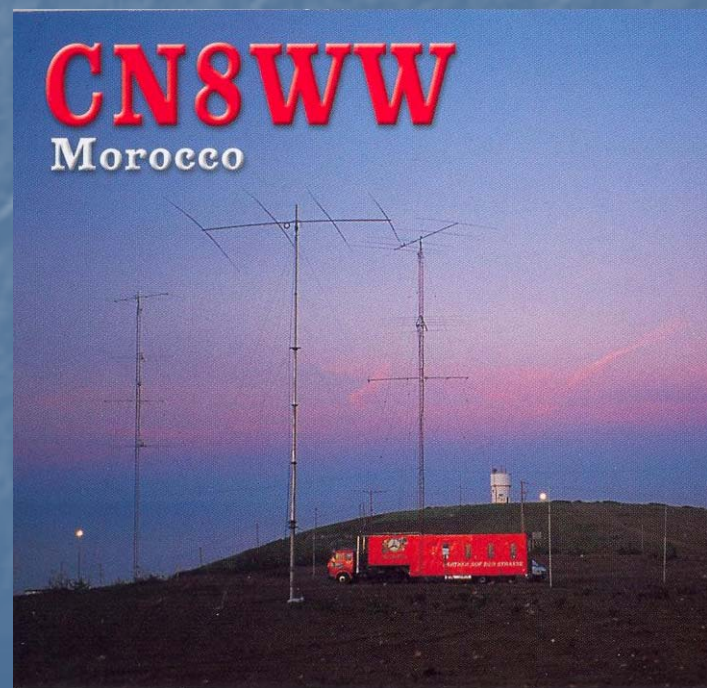


How safe are our CQWW records ?



Previous Activities

hunting the world record ...



Morocco

CN8WW



CQ WW DX Contest
Multi/Multi
SSB + CW 2000
#1 World





How safe are our CQWW records ?



CQWW-SSB M/M records

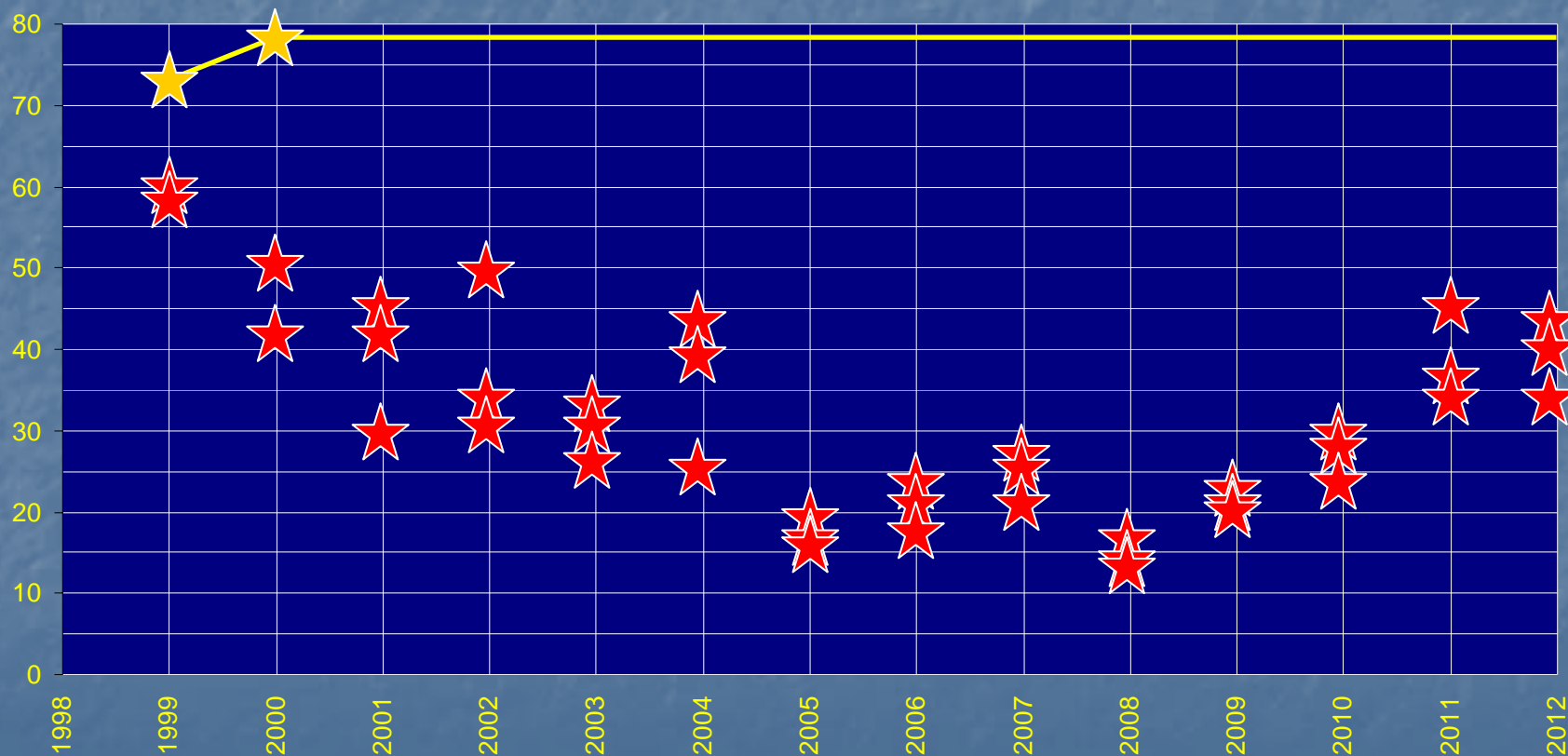
World:	CN8WW	2000	78,1
AF:	CN8WW	2000	78,1
AS:	A61AJ	2002	33,3
EU:	DR1A	2011	33,1
NA:	VP2E	2001	44,3
SA:	PJ4B	1999	59,1
OC:	KH0AM	1990	35,7



How safe are our CQWW records ?



2012 1. C5A (43,9) 2. HK1NA (39,80) 3. K3LR (34,8)

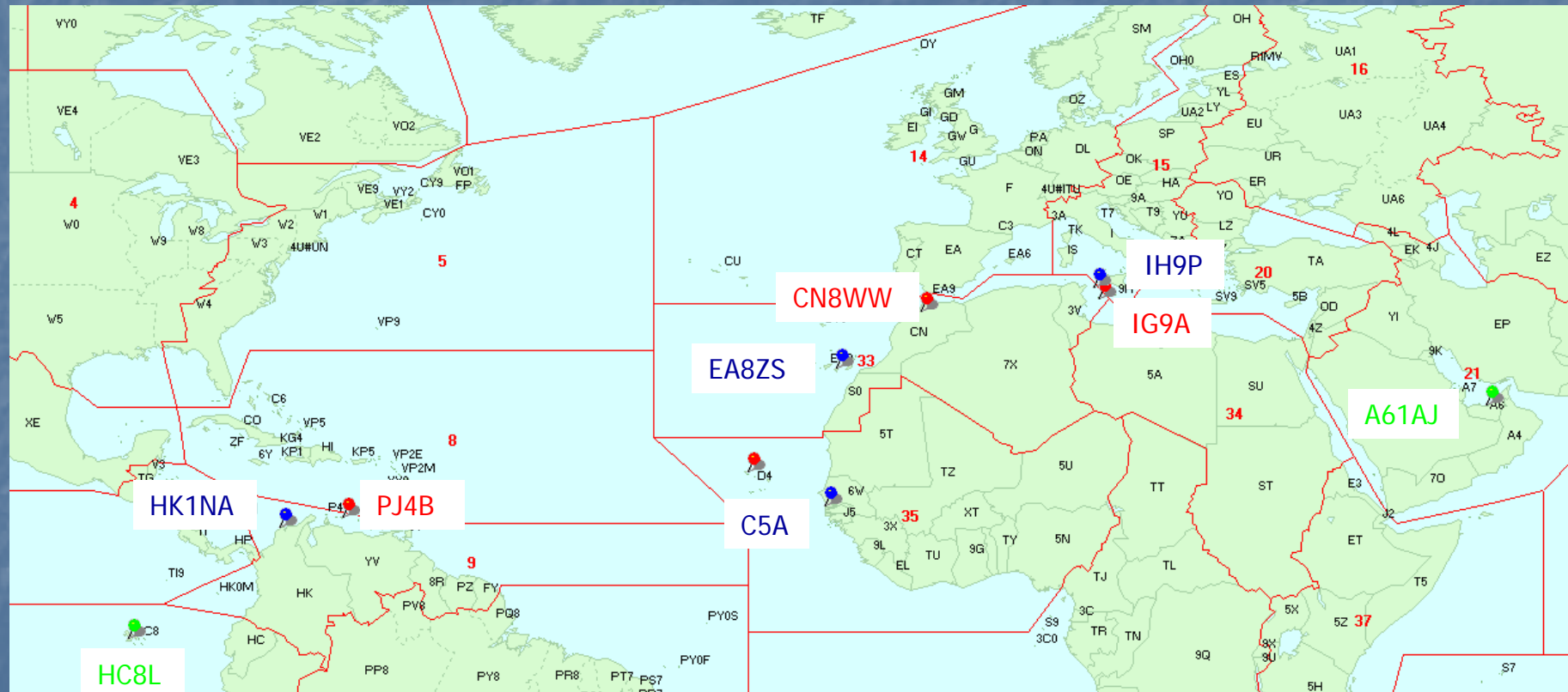




How safe are our CQWW records ?



CQWW-SSB - top scorer locations



> 60 Mpts

40...60 Mpts

30...40 Mpts



How safe are our CQWW records ?



CQWW-CW M/M records

World:	CN8WW	1999	70,7
AF:	CN8WW	1999	70,7
AS:	A61AJ	1999	38,7
EU:	DR1A	2011	29,5
NA:	6Y2A	1998	39,2
SA:	PJ4B	1999	47,5
OC:	ZL8X	2010	26,2



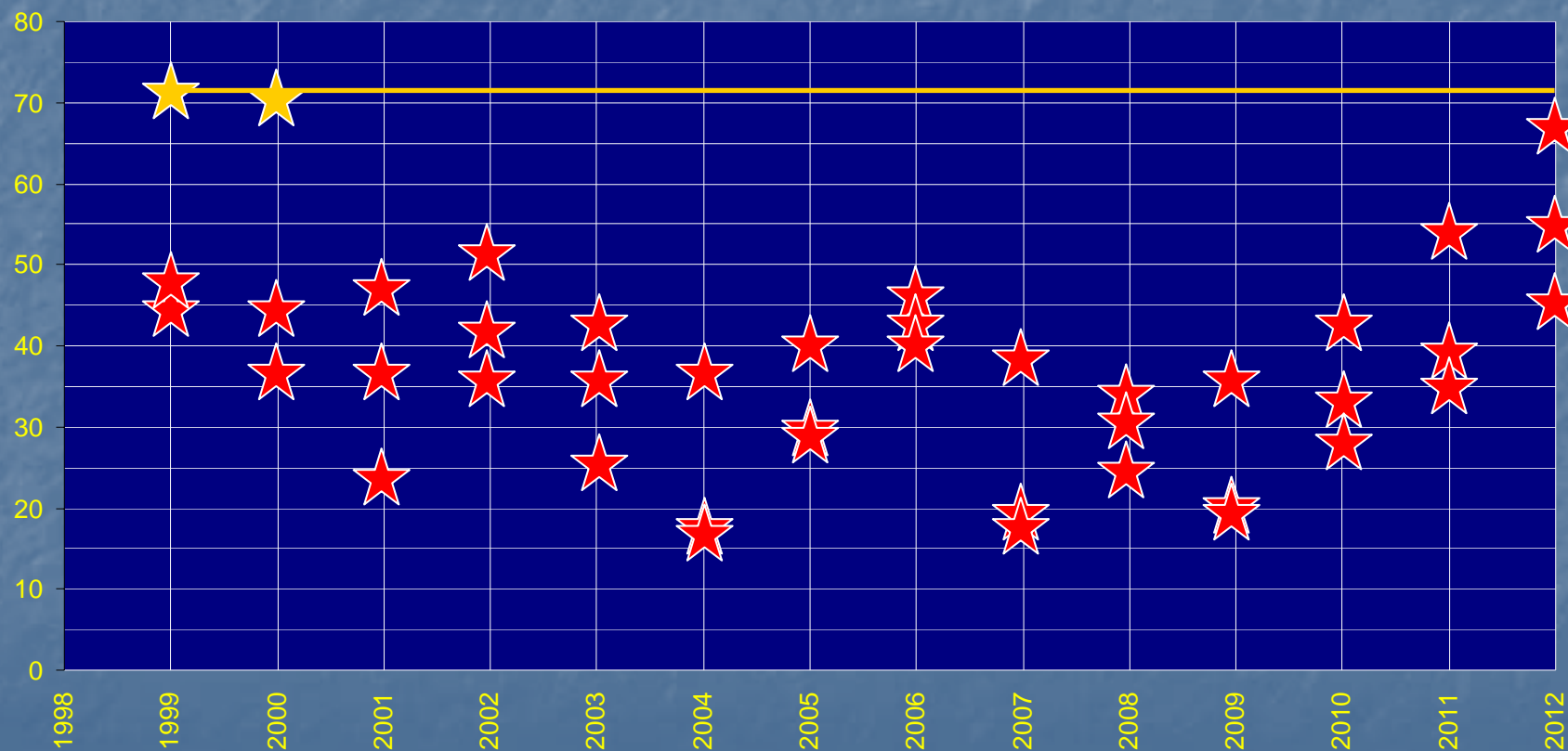
How safe are our CQWW records ?



2012 1. D4C (66,1*)

2. C5A (53,1*)

3. HK1NA (43,4*)

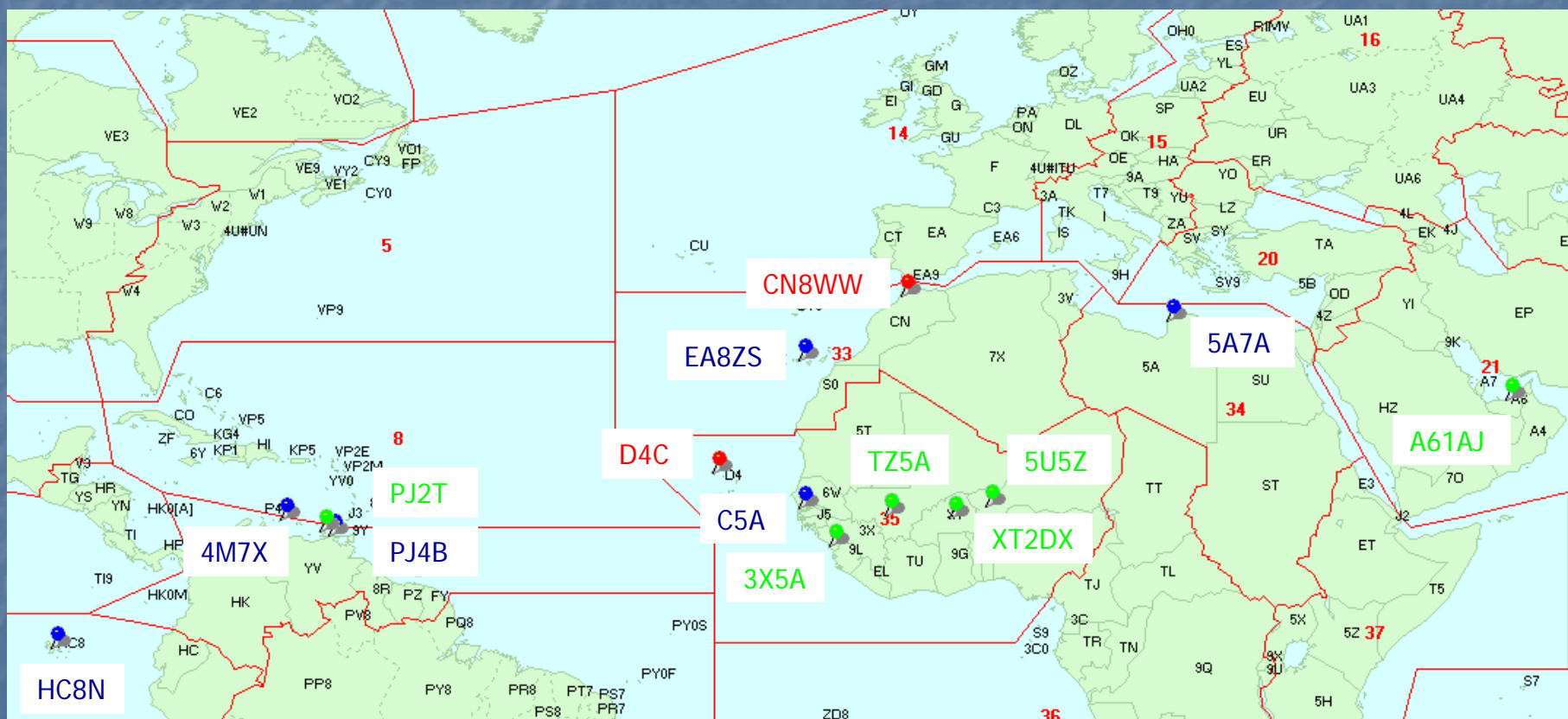




How safe are our CQWW records ?



CQWW-CW - top scorer locations



> 60 Mpts

40...60 Mpts

30...40 Mpts



How safe are our CQWW records ?



Comparism of CQWW-CW raw scores CN8WW 1999 <> D4C 2012

Band	CN8WW	D4C	QSO	CQZ		DXCC	
160m	1719	1409	+310	24	23	+1	100 - 87 +13
80m	3293	1785	+1506	35	29	+6	122 - 110 +12
40m	4410	3886	+524	40	38	+2	141 - 143 -2
20m	4889	5322	-433	40	39	+1	161 - 164 -3
15m	4293	4371	-78	40	39	+1	161 - 169 -8
10m	4641	4523	+118	40	39	+1	161 - 158 +3
All	23331	21296	+2035	219	207	+12	846 - 831 +15

50% more QSOs on 80m
 Slightly more QSOs on 160,40m
 Full house zones 40-10m
 More multipliers on 160,80m
 Better 10m propagation

More DXCC available today
 DX cluster & internet everywhere
 New technologies with Skimmer
 Obviously more 20+15m QSOs
 What happens if 10m is open ?



How safe are our CQWW records ?



How to defend our CN8WW records ?

- **Do nothing**
 - + perfect if records are not broken
 - we have to wait 10+ years for next chance

- **Defend records**
 - + if other can break record we can too !
 - however we can fail...

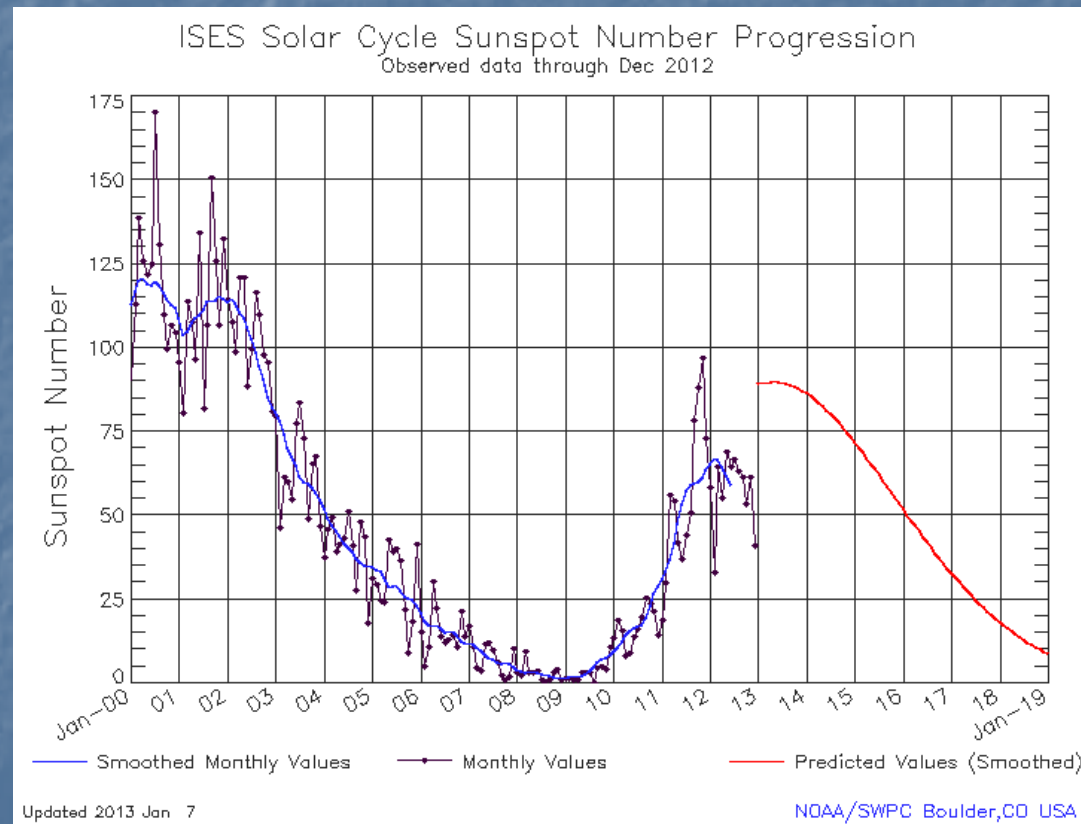
- **Go for another continental records**
 - + if our records are unbroken we can earn more
 - + - if our records are broken we get another
 - however we can fail...



How safe are our CQWW records ?



Best time for CQWW records ?
from top to end of solar maximum (2013...2015)





How safe are our CQWW records ?



Time for thoughts....

Right now we have 50% of M/M records

CQWW-SSB M/M records

World:	CN8WW	2000	78,1
AF:	CN8WW	2000	78,1
AS:	A61AJ	2002	33,3
EU:	DR1A	2011	33,1
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CQWW-CW M/M records

World:	CN8WW	1999	70,7
AF:	CN8WW	1999	70,7
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Thanks